

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

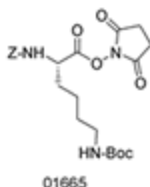
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	01665
<b>Product</b>	<b><i>N</i><sup>α</sup>-<i>Z</i>-<i>N</i><sup>ε</sup>-Boc-L-lysine-<i>N</i>-hydroxysuccinimide ester</b> Z-L-Lys(Boc)-OSu
<b>CAS Number</b>	3338-34-9
<b>Molecular Formula</b>	C <sub>23</sub> H <sub>31</sub> N <sub>3</sub> O <sub>8</sub>
<b>Molecular Weight</b>	477.4

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<b>Appearance</b>	White Powder
<b>Solubility</b>	Clear Solution (0.3g/2ml DMF)
<b>Melting Point</b>	91-97 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -20.0 ± 2° (C=1 in EtOAc)
<b>Analysis by Mass Spectra</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**